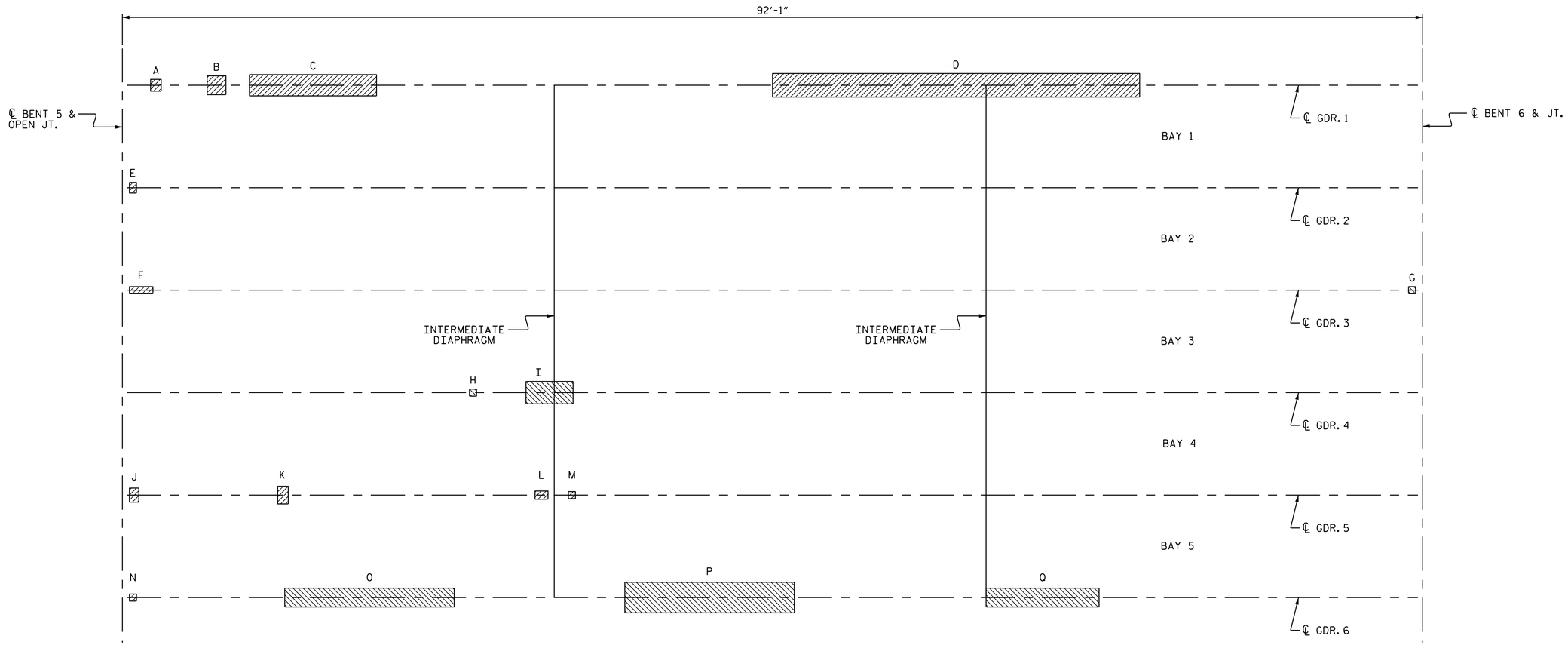

SPAN 6

GIRDER REPAIR LOCATIONS					
SPAN	GIRDER	DISTANCE ALONG SPAN	LOCATION	REPAIR SIZE (L X W)	LABEL
6	1	2'-0"	BTM. OF GDR.	9"X 10"	A
6	1	6'-0"	BTM. OF GDR.	1'-4"X 1'-4"	B
6	1	9'-0"	BTM. OF GDR.	9'-0"X 1'-6"	C
6	1	46'-0"	BTM. OF GDR.	26'-0"X 1'-8"	D
6	2	92'-1"	BTM. FLG.	3"X 9"	E
6	3	0'-0"	BTM. OF GDR.	6"X 1'-8"	F
6	3	90'-1"	BTM. OF GDR.	4"X 4"	G
6	4	24'-7"	BTM. OF GDR.	4"X 4"	H
6	4	28'-7"	BTM. OF GDR.	3'-4"X 1'-7"	I
6	5	0'-0"	BTM. OF GDR.	8"X 1'-0"	J
6	5	11'-0"	BTM. OF GDR.	1'-3"X 9"	K
6	5	29'-7"	BTM. OF GDR.	9"X 1'-0"	L
6	5	31'-7"	BTM. OF GDR.	11"X 7"	M
6	6	0'-0"	BTM. OF GDR.	6"X 6"	N
6	6	11'-6"	BTM. OF GDR.	12'-0"X 1'-4"	O
6	6	35'-7"	BTM. OF GDR.	12'-0"X 2'-2"	P
6	6	61'-2"	BTM. OF GDR.	8'-0"X 1'-4"	Q

GIRDER POPOUT LOCATIONS				
SPAN	GIRDER	BAY	LOCATION	REPAIR NUMBER/SIZE
6	1	1	WEB	2 @ 3"X 3"
6	2	2	WEB	2 @ 3"X 3"
6	3	2	WEB	12 @ 3"X 3"
6	3	3	WEB	12 @ 3"X 3"
6	4	3	WEB	39 @ 3"X 3"
6	5	4	WEB	11 @ 3"X 3"
6	5	5	WEB	7 @ 3"X 3"
6	6	5	WEB	4 @ 3"X 3"

(FOR CLARITY, POPOUTS ARE NOT SHOWN IN PLAN VIEW)

NOTE:

FOR GIRDER REPAIR DETAILS AND SEQUENCE, SEE "PRESTRESSED GIRDER REPAIR DETAILS AND SUMMARY" SHEET.

FOR EPOXY COATING POPOUTS, SEE SPECIAL PROVISION.

PROJECT NO. B-5942

HYDE COUNTY

BRIDGE NO. 20

SHEET 6 OF 11

DocuSigned by: Brandon Green 2C702B68B861448...

NORTH CAROLINA PROFESSIONAL SEAL 037403 ENGINEER BRANDON L. GREEN

3/7/2017

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

PRESTRESSED GIRDER REPAIR SPAN 6

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-9
1			3			TOTAL SHEETS
2			4			30

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : P.C. BREWER DATE : 10-16

CHECKED BY : B. L. GREEN DATE : 10-16

02-MAR-2017 10:08
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bgreen